UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

29099

7590

01/28/2005

TIME DOMAIN CORPORATION 7057 OLD MADISON PIKE HUNTSVILLE, AL 35806 EXAMINER

VANNUCCI, JAMES

ART UNIT

PAPER NUMBER

2828

DATE MAILED: 01/28/2005

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•	10/083,689	02/26/2002	Mark A. Barnes	TIME.146.2	1535	

TITLE OF INVENTION: IMPULSE RADAR ANTENNA ARRAY AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	\$300	\$1000	04/28/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the below or directed otherwise ns.	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and PUBL rders and notification a) specifying a new	ICATION FEE (if req on of maintenance fees correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where a correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. T papers. Each addition	of mailing can only be used f his certificate cannot be used nal paper, such as an assignm	for any other accompanying ent or formal drawing, mus
	590 01/28/2005			have its own certifica	te of mailing or transmission.	_
	CORPORATION			Control of the Contro	ertificate of Mailing or Tran	smission
7057 OLD MADIS HUNTSVILLE, A				States Postal Service addressed to the Ma transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fin ail Stop ISSUE FEE address PTO (703) 746-4000, on the	rst class mail in an envelope above, or being facsimile date indicated below.
					,	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,689	02/26/2002		Mark A. Barne	es	TIME.146.2	1535
<u> </u>	MPULSE RADAR ANTENN	IA ARRAY AND				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	04/28/2005
EXAM	INER	ART UN	ır (CLASS-SUBCLASS	7	
	CI, JAMES	2828		343-893000	J	
	•				P.A	
CFR 1.363).	e address or indication of "Fe	ee Address" (3/		n the patent front page,	•	
Change of correspond	dence address (or Change of (22) attached.	Correspondence	or agents OR, alt	up to 3 registered pate ernatively,	•	
			(2) the name of a	a single firm (having as ey or agent) and the na	a member a 2	· · · · · · · · · · · · · · · · · · ·
PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	e of a Customer	2 registered attorned 2 registered pate listed, no name v	nt attorneys or agents. I	f no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear on Γa substitute for fili	the patent. If an assig ng an assignment.	nee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CI	TY and STATE OR CO	OUNTRY)	
						_
					Corporation or other private gr	oup entity Government
4a. The following fee(s) are Issue Fee	enclosed:	4b	. Payment of Fee(s)			
	mall entity discount permitte	d)	_	amount of the fee(s) is e dit card. Form PTO-203		
_	Copies	•			charge the required fee(s), or	credit any overnayment to
			Deposit Account N	umber	(enclose an extra c	opy of this form).
_ ` '	(from status indicated above) MALL ENTITY status. See 3	•	Th Applicant is a	o longor alaimina SMA	ALL ENTITY status. See 37 C	ED 1 27/-)/2)
						,
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) words of the United States Pate	rill not be accepted nt and Trademark	I from anyone other Office.	than the applicant; a reg	ly paid issue fee to the applications attorney or agent; or the	he assignee or other party in
Authorized Signature				Date		
Typed or printed name					1 No	
This collection of information	n is required by 37 CFR 1.31	11. The informatio	n is required to obta	in or retain a benefit by	the public which is to file (an minutes to complete, includir omments on the amount of til Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process)
Submitting the completed ap	plication form to the USPT(D. Time will vary	depending upon the	individual case. Any c	omments on the amount of ti	ng gamering, preparing, and me you require to complete
mis ionn and/or suggestions Box 1450, Alexandria, Virgi	nia 22313-1450. DO NOT S	ould be sent to the SEND FEES OR C	Completed Information	UITICER, U.S. Patent and MS TO THIS ADDRES	i Trademark Office, U.S. Dep S. SEND TO: Commissioner	artment of Commerce, P.O. for Patents, P.O. Box 1450

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PLICATION NO. FILING DATE		FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
10/083,689	10/083,689 02/26/2002		Mark A. Barnes	TIME.146.2	1535	
29099	7590	01/28/2005		EXAMINER		
TIME DOMA		VANNUCCI, JAMES				
7057 OLD MAI HUNTSVILLE		ART UNIT	PAPER NUMBER			
				2828		
		DATE MAILED: 01/28/2005				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 298 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 298 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.